

North Carolina
Department of Environment and Natural Resources
Division of Coastal Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Donna D. Moffitt, Director



May 4, 2001

Mr. Brynn Ashton
Attn: AC/S EMD/EPD
US Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

REFERENCE: CD01-17 DEA Shore Fire Control Party Feasibility Study

Dear Mr. Ashton:

The State of North Carolina has completed its review pursuant to 15 CFR 930 Subpart C - Consistency for Federal Activities, of the proposal to conduct a feasibility study for the onshore firing of ordnance and naval gunfire from vessels offshore. The study, to be done in one day, will assist the Navy in determining the plausibility of conducting such training activities on a routine basis. Non-explosive ordnance will be fired at Browns Island, and live naval gunfire will be directed to the G-10 Impact Area of Camp Lejeune, Onslow County, NC. Based upon our review, we agree with your determination that the proposed activity is consistent with the North Carolina Coastal Management Program. This consistency determination is for the feasibility study only. Any subsequent training of this type will require a separate consistency determination and review by the State. Per your request we agree to waive the 90 day requirement per 15 CFR 930.41.

If you have any questions regarding our finding, please contact Ms. Caroline Bellis, Division of Coastal Management, at (919) 733-2293. Thank you for your consideration of the North Carolina Coastal Management Program.

Sincerely,

Donna D. Moffitt

cc: Ted Tyndall, NC Division of Coastal Management

North Carolina
Department of Environment and Natural Resources

Michael F. Easley, Governor
William G. Ross Jr., Secretary



MEMORANDUM

TO: Chrys Baggett
State Clearinghouse

FROM: Melba McGee ✓
Environmental Review Coordinator

RE: 01-E-0608 Draft EA Shore Fire Control Party Feasibility
Study, Marine Corps Base, Camp Lejeune, Onslow County

DATE: April 27, 2001

The Department of Environment and Natural Resources has completed its review of the subject proposal. This department asks that careful consideration be given to the attached comments. The applicant is encouraged to work directly with our agencies prior to finalizing project plans.

Thank you for the opportunity to respond.

Attachments

RECEIVED
APR 30 2001
N.C. STATE CLEARINGHOUSE

1601 Mail Service Center, Raleigh, North Carolina 27699-1601
Phone: 919 - 733-4984 \ FAX: 919 - 715-3060 \ Internet: www.enr.state.nc.us/ENR/

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North Carolina
Department of Administration

Michael F. Easley, Governor

Gwynn T. Swinson, Secretary

May 1, 2001

Mr. Tom Barbee
U.S. Marine Corps
Marine Corps Base - PSC Box 20004
Camp Lejeune, NC 28544

Dear Mr. Barbee:

Re: SCH File # 01-E-0000-0608; Environmental Assessment Draft - Shore Fire Control Party
Feasibility Study to Determine Feasibility of Conducting Naval Gunfire at Marine Corps Base,
Camp Lejeune on a Regular Basis

The above referenced project has been reviewed through the State Clearinghouse Intergovernmental
Review Process. Attached to this letter are comments made by agencies reviewing this document.

Should you have any questions, please do not hesitate to call me at (919) 807-2425.

Sincerely,

A handwritten signature in cursive script, appearing to read "Chrys Baggett".

Ms. Chrys Baggett
Environmental Policy Act Coordinator

Attachments

cc: Region P

North Carolina
Department of Environment and Natural Resources
Division of Coastal Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Donna D. Moffitt, Director



MEMORANDUM

TO: Melba McGee, NC Division of Policy and Development
FROM: Caroline Bellis, NC Division of Coastal Management
SUBJECT: Review of SCH# 01-0608 DATE: 4.12.2001

___ A COPY OF ALL AGENCY COMMENTS RECEIVED IS REQUESTED
___ REVIEWER COMMENTS ARE ATTACHED

Review Comments:

✓ This document is being reviewed for consistency with the NC Coastal Management Program pursuant to federal law and or NC Executive Order 15. Agency comments received by SCH are needed to develop the State's consistency position. Project Review Number (if different from above) CD01-17.
A consistency position will be developed based upon our review on or before 4/30/01.

___ A Consistency Determination document ___ is, or ___ may be required for this project pursuant to federal law and or NC Executive Order 15. Applicant should contact Caroline Bellis in Raleigh, phone (919) 733-2293, for information on proper document format and applicable state guidelines and land use plan policies.

___ Proposal is in draft form, a consistency response is inappropriate at this time. A Consistency Determination should be included in the final document.

___ A Consistency Determination Document (pursuant to federal law and/or NC Executive Order 15) is not required.

___ A consistency response has already been issued.

Project Number _____ Date Issued _____

___ Proposal involves < 20 Acres and or a structure < 60,000 Square Feet and no AECs or Land Use Plan problems.

___ Proposal is not in the Coastal Area and will have no significant impacts on any land or water use or natural resources of the Coastal Area.

___ A CAMA Permit ___ is, or ___ may be required for all or part of this project. Applicant should contact _____ in _____, phone # _____, for information.

___ A CAMA Permit ___ has already been issued, or ___ is currently being reviewed under separate circulation.
Permit Number _____ Date Issued _____

___ Other (see attached).

State of North Carolina Consistency Position:

___ The proposal is consistent with the NC Coastal Management Program provided that all conditions are adhered to and that all state authorization and/or permit requirements are met prior to implementation of the project.

___ The proposal is inconsistent with the NC Coastal Management Program.

___ Other (see attached).

State of North Carolina
Department of Environment and Natural Resources

Reviewing Office: _____

INTERGOVERNMENTAL REVIEW -- PROJECT COMMENTSProject Number: 01-E-0608 Due Date: _____

After review of this project it has been determined that the ENR permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

PERMITS		SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Permit to construct & operate wastewater treatment facilities, sewer system extensions & sewer systems not discharging into state surface waters.	Application 90 days before begin construction or award of construction contracts. On-site inspection. Post-application technical conference usual.	30 days (90 days)
<input type="checkbox"/>	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begin activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
<input type="checkbox"/>	Water Use Permit	Pre-application technical conference usually necessary	30 days (N/A)
<input type="checkbox"/>	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a well.	7 days (15 days)
<input type="checkbox"/>	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
<input type="checkbox"/>	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q.0100, 2Q.0300, 2H.0600)	N/A	60 days
<input checked="" type="checkbox"/>	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900	N/A	60 days (90 days)
<input type="checkbox"/>	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 2D.1110 (a) (1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-733-0820.		
<input type="checkbox"/>	Complex Source Permit required under 15 A NCAC 2D.0800		
<input type="checkbox"/>	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres to be disturbed. Plan filed with proper Regional Office (Land Quality Sect.) At least 30 days before beginning activity. A fee of \$30 for the first acre and \$2000 for each additional acre or part must accompany the plan.		20 days (30 days)
<input type="checkbox"/>	The Sedimentation Pollution control Act of 1973 must be addressed with respect to the referenced Local Ordinance.		(30 days)
<input type="checkbox"/>	Mining Permit	On-site inspection usual. Surety bond filed with ENR. Bond amount varies with type mine and number of acres of affected land. Any acre mined greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
<input type="checkbox"/>	North Carolina Burning permit	On-site inspection by N.C. Division Forest Resources if permit exceeds 4 days	1 day (N/A)
<input type="checkbox"/>	Special Ground Clearance Burning Permit - 22 counties in coastal N.C. with organic soils	On-site inspection by N.C. Division Forest Resources required "if more than five acres of ground clearing activities are involved. Inspections should be requested at least ten days before actual burn is planned."	1 day (N/A)
<input type="checkbox"/>	Oil Refining Facilities	N/A	90-120 days (N/A)
<input type="checkbox"/>	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to: prepare plans, inspect construction, certify construction is according to ENR approved plans. May also require permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A minimum fee of \$200.00 must accompany the application. An additional processing fee based on a percentage of the total project cost will be required upon completion.	30 days (60 days)

State of North Carolina
Department of Environment and Natural Resources

Reviewing Office: _____

INTERGOVERNMENTAL REVIEW – PROJECT COMMENTSProject Number: 01-E-0608 Due Date: _____

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FAX TRANSMISSION

To: Kelly Knight

Date: 7 May 01

Company: LANTDIV

Fax number: DSN 262-4894

SUBJECT: NGF EA

From: Tom Barbee

Environmental Management ~~Department~~ DivisionEnvironmental Quality Assessment ~~Division~~ Branch

Marine Corps Base

PSC Box 20004

Camp Lejeune, NC 28542-0004

Message: Confirmation requested

Kelly,

Here is the letter from the Clearinghouse
with comments from the State resource agencies.

BS

Tom

No. of pages incl. this one: (10)

If you do not receive all pages, please contact:

at telephone (910) 451-5063 or FAX (910) 451-1787

Building 58, Virginia Dare Road



☒ North Carolina Wildlife Resources Commission ☒

Charles R. Fullwood, Executive Director

TO: Melba McGee
Office of Legislative and Intergovernmental Affairs

FROM: Bennett Wynne *BW*
Habitat Conservation Program

DATE: April 27, 2001

SUBJECT: Draft Environmental Assessment (DEA) for a Shore Fire Control Party Feasibility Study, Marine Corps Base, Camp Lejeune, Onslow County, North Carolina.
Project Number: 01E-0608.

The North Carolina Wildlife Resources Commission has reviewed the project for impacts to wildlife and fishery resources. Our comments are provided in accordance with provisions of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), Section 401 of the Clean Water Act (as amended), and North Carolina General Statutes (G.S. 113-131 et seq.).

Camp Lejeune is proposing a feasibility study for Shore Fire Control Party training on Browns Island and G-10 Impact Areas. It is our understanding Shore Fire Control Parties coordinate shore target acquisition for naval artillery fire when the target is not visible from the ship. Opportunities for such training are currently limited to 1 facility each in the Pacific and Caribbean regions. The feasibility study would be limited to approximately 2 hours of 1 day during the first full week of May, 2001. Non-explosive rounds would be fired into Browns Island while explosive rounds would be received by G-10.

Sea turtles nest on Browns Island, beginning in May but peaking in June and July, as reported. Turtle nesting surveys would begin on May 1, 2001 and any nests found would be relocated outside the target area. Suitable piping plover habitat occurs on Browns Island, particularly near the inlet ends of the island. The target area is located near the center of the island. Some red-cockaded woodpecker colonies occur in the G-10 buffer zone, but their relatively high productivity in the face of past exposure to explosive ordinance indicates that impacts from the proposed action would be negligible.

Lejeune Shore Fire EA

2

04/27/01

We anticipate the limited firing activity associated with the feasibility study will have minimal adverse impacts on fish and wildlife resources. However, we are concerned that programmatic training of this type with its greater intensity and duration may have significant adverse impacts. We request that Camp Lejeune's feasibility analyses reflect this concern by including an April 1 to November 15 moratorium (avoids bird and sea turtle nesting seasons) for any subsequent training of this type that may be conducted.

We concur with the present environmental document, noting concerns that may arise in future documents regarding similar activities. Thank you for the opportunity to comment on this project. If you have questions regarding these comments, please call me at (252) 522-9736.

Cc: Caroline Bellis, NCDCM
John Hammond, USFWS
David Allen, NCWRC

DIVISION OF PARKS AND RECREATION

April 26, 2001

MEMORANDUM

TO: Melba McGee

FROM: Marshall Ellis *Marshall Ellis*

SUBJECT: Project Number 01E-0608. Draft EA Shore Fire Control Party Feasibility Study
Marine Corps Base, Camp Lejeune. Onslow County, North Carolina

The North Carolina Division of Parks and Recreation has reviewed this document and has the following comments:

1. Although the N-1/BT-3 impact zone on Brown's Island and the G-10 impact zone on the mainland at Camp Lejeune are well established and have been subject, as noted in section S.1 "...to the discharge of similar ordnance....", section 1.2 notes that Naval Surface Fire Support (NSFS) and Shore Fire Control Party (SFCP) training have not yet been authorized at any of the training ranges on Camp Lejeune. This feasibility study represents a wholly new type of ordnance testing at Brown's Island, and is proposed to be conducted prior to the completion of the environmental document or the consideration of comments. This appears to be counter to the normal review process for environmental documents.
2. Bear Island is within 2 miles of the N-1/BT-3 impact zone. Despite its proximity, the park is not mentioned in the EA. Given the immediate proximity of Bear Island, which is part of Hammocks Beach State Park and is adjacent to Brown's Island, and the fact that this is a new type of training with new types of impacts, the EA should be completed and all comments regarding potential impacts or concerns over state park operations and safety should be addressed before these training exercises begin, not after.
3. Park staff were completely unaware of the proposed feasibility study or the dates of the anticipated use of naval gunfire and have not been notified by the Marine Corps regarding the use of naval gunfire, the types of ordnance, or anticipated impacts to natural resources or park operations, including staff or public access via the Atlantic Intracoastal Waterway.
4. If the feasibility study proves successful, there is no indication in the EA regarding the anticipated schedule, duration, or timing of future SFCP/HSFS activity at this site.
5. Section 1.3.2 (Permits, Approval, and Agency Coordination), specifies the laws and regulations that are to be addressed during the approval process. These include consultation with the US Fish and Wildlife Service and a consistency determination under the Coastal Zone Management Act. All permits, consultations, and approvals are required to be in hand prior to project implementation. However, in addition to the project's onset preceding the completion of

the EA, there is no indication in the document that those permits, consultations, or approvals have been completed or will be completed prior to the anticipated date in early May of the use of naval gunfire on the island.

6. The Division of Parks and Recreation appreciates the thoroughness with which the Draft EA addresses a number of issues, particularly noise levels, anticipated impacts to rare species, and public safety. However, we feel that given the type of gunfire and ordnance testing that will be employed, the EA and all of the issues raised in it should be reviewed and approved by all reviewing agencies and the public prior to the project's onset.